



13.0 Accessories

13.1 Accessories

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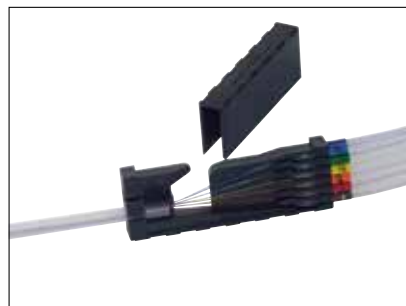
Fibre Manifolds

Features and Benefits

- 5 Manifold options available
- Quick and easy to use
- Positive fibre management
maximum bend radius 30mm
- Maximum number of outlets 12 x 2mm
- Maximum number of inlets 2 x 4mm
- Lay through design speeds installation
- Serrated edge profile to grip cable ties for secure mounting
- Maximum fibre capacity 96 fibres

Technical Description

The HellermannTyton range of manifolds offer a simple method for dividing and managing fibres within a splice closure. The manifolds are manufactured from ABS in a simple 2 piece snap fit design. Each manifold consists of a moulded divider with a snap on cover with up to a maximum of 2 polyethylene tubes for the inlet end and a maximum of 12 tubes for the outlet end.



12 Way Manifold with Tubing and Markers

TYPE	Number of Inlets	Inlet Tube Bore Diameter (mm)	Inlet Tube Length (mm)	Number of Outlets	Outlet Tube Bore Diameter (mm)	Outlet Tube Length (mm)	Width W (mm)	Height H (mm)	Length L (mm)	Article-No.
FM2036	1	4	1,000	4	3	75	9.0	9.0	35.5	857-40085
FM2092	1	4	1,000	4	3	1,500	9.0	9.0	35.5	857-40086
FM3747	2	3	1,000	6	3	1,500	9.0	14.0	55.0	857-40105
FM2465	2	4	1,000	6	3	1,500	9.0	14.0	55.0	857-40088
FM3971	2	4	1,000	12	2	1,500	7.6	18.3	55.0	857-40230

All dimensions in mm. Subject to technical changes.

Fibre Adaptors

Features and Benefits

- 3 Adaptor options available
- Quick and easy to use
- Maximum number of outlets 24
- Maximum cable diameter 18mm
- Internal location points for spiral binding and strength members
- Moulded recess on outside to grip cable ties to secure cable

Technical Description

The HellermannTyton range of adaptors offer a simple solution for dividing and managing fibres within a splice closure whilst fitted directly over the cable sheath. The adaptors are manufactured from ABS and the 6 and 12 outlet adaptors can be fitted over a cable sheath with a maximum diameter of 15mm and minimum of 5mm. The 24 outlet adaptor can be fitted over a cable sheath with a maximum diameter of 18mm and a minimum of 5mm.

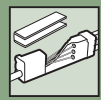
Each adaptor is supplied with poly spiral binding and transportation tubing for up to 24 outlets. The 12 and 24 adaptor kits are suitable for use in loop through applications and are supplied with spiral tubing.



Fibre Adaptors (6, 12 and 24 Fibre versions shown)

TYPE	Number of Outlets	Bore Diameter	Article-No.
FM3620	6	4.0	857-40101
FM3621	12	3.0	857-40102
FM3622	24	3.0	857-40103

All dimensions in mm. Subject to technical changes.



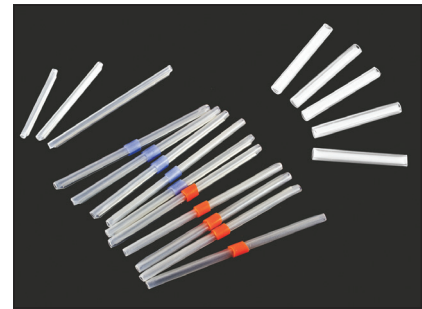
Splice Protectors

Features and Benefits

- Clear sleeve allows visual location of splice
- Stainless steel rod or ceramic member to provide additional support to the joint
- 3A/6A & Ribbon versions available
- Suitable for fibre sizes 250/900µm
- Ribbon fibre splice protector for up to 12 fibre ribbon
- Low shrink temperature
- Coloured anti-vibration band available

Technical Description

HellermannTyton's range of fibre splice protectors are specifically designed for the mechanical and environmental protection of fused fibre splices. The splice protectors consist of clear heat shrinkable tubing to allow for visual location of the splice prior to heat shrinking with a pre-installed stainless steel (3A/6A) or ceramic (mechanical/ribbon) reinforcing rod. The tubing has a wide operating range -45°C to +100°C and a full recovery temperature of 120°C.



Fibre Splice Protectors (assortment shown)

TYPE	Splice Protector Type	Anti-Vibration Band Colour	Pack Content	Length L (mm)	Recov. Ø d max.	Article-No.
FSP 35MM	3A	-	100	35.0	2.4	857-40262
FSP 45MM	3A	-	100	45.0	2.4	857-40263
FSP 60MM	3A	-	100	60.0	2.4	857-40264
FSP650	3A	Blue (BU), Orange (OG)	80	35.0	2.4	857-40120
FSP738	3A	Blue (BU), Orange (OG)	80	45.0	2.4	857-40127
FSP1242	3A	Blue (BU), Orange (OG)	100	60.0	2.4	857-40112
FSP3563	6A	-	80	25.0	1.6	857-40118
FSP3564	6A	-	80	40.0	1.6	857-40119
FSP770	Splitter/Ribbon	-	100	40.0	4.75	857-40130

All dimensions in mm. Subject to technical changes.

Splice Protector Holders

Features and Benefits

- Used to secure different types of splice protector within the splice tray
- 4 options available for the most common applications
- Optical splitter/3A or ANT option

Technical Description

The Splice Protector Holders (Splice Bridges) are colour coded for easy identification and allow for different types of splice protectors in the tray. Inserts are suitable for use with HellermannTyton Hellipse NZDF-SE-A/SE-B, IR-SE and Hellapon Medium (Style C)/Small and Hellamass Large trays. The optical splitter splice bridges will accept 2 x 60 x 7 x 4mm optical splitters plus 2 3A or ANT splices. All trays accept 2 splice protector holders excluding the Hellamass Large which accepts 12 inserts.



Splice Protector Holders (assortment shown)

TYPE	Description	Colour	Pack Content	Recov. Ø d max.	Article-No.
BRIDGE-3A	Splice Protector Holder 3A Heatshrink	Green (GN)	10	2.4	857-40298
BRIDGE-6A	Splice Protector Holder 6A Heatshrink	Blue (BU)	10	1.6	857-40299
BRIDGE-CRIMP	Splice Protector Holder Crimp (ANT)	Yellow (YE)	10	-	857-40300
BRIDGE-MECH	Splice Protector Holder Splitter/Ribbon	Red (RD)	10	4.75	857-40301

All dimensions in mm. Subject to technical changes.



Tray Markers

Features and Benefits

- Aids tray identification
- Quick and simple to fit
- 6 different colours per pack

Technical Description

A set of 36 tray markers in 6 different colours - Black, Blue, Green, Orange, Violet and Yellow which are suitable for use with the HellermannTyton NZDF SE-A and SE-B trays. The coloured markers are made from silicone and fit onto the front of the tray to allow for easy identification.



Tray Marker Kit

TYPE	Description	Pack Content	Quantity per	Article-No.
TM-NZDF-SE-36	Tray Markers	36	bag	857-40355

All dimensions in mm. Subject to technical changes.

Adhesive Tray Markers

Features and Benefits

- Aids tray identification
- Suitable for use with the full range of HellermannTyton Trays
- Quick and simple to fit
- 6 different colours

Technical Description

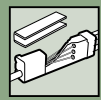
A set of 60 vinyl adhesive tray markers in 6 different colours - Black, Blue, Green, Orange, Red and Yellow. The 14mm x 4mm coloured markers are made from vinyl adhesive and are suitable for use with the full range of HellermannTyton trays.



Adhesive Tray Markers

TYPE	Description	Pack Content	Quantity per	Article-No.
TM-14X4-60	Adhesive Tray Markers	60	bag	857-40363

All dimensions in mm. Subject to technical changes.



Heatshrink Sleeving

Features and Benefits

- Available in 3 diameters and lengths to suit all port sizes
- Internal lining of hot melt adhesive provides environmental seal
- Visual correct shrinkage indication
- Suitable for use with branch sealing clips

Technical Description

The HellermannTyton range of heatshrink kits are crosslinked polyolefin with an internal lining of hot melt adhesive. The heatshrink sleeve has a coating of thermochromatic paint, which changes colour when the optimum temperature for shrinkage is achieved. The hot melt adhesive lining provides an environmental seal around the cable and port entry.



Heatshrink Tubing (Kit Shown)

TYPE	Recov. Ø d max.	Supplied Ø D min.	Length L (mm)	Port	Pack Content	Article-No.
HS1899	6	33	150.0	R, B	10	857-40142
HS1900	6	33	180.0	R, B	10	857-40143
HS1902	12	45	150.0	S, T	10	857-40145
HS1903	12	45	180.0	S, T	10	857-40146
HS1910*	16	60	150.0	L, LM	1	857-40318
HS1908*	16	60	150.0	L, LM	10	857-40316
HS1911*	16	60	180.0	L, LM	1	857-40319
HS1909*	16	60	180.0	L, LM	10	857-40317

All dimensions in mm. Subject to technical changes. *Heatshrink pack includes Branch Sealing Clip(s). Port sizes are recommendations.

Branch Cable Sealing Clip (BCL)

Features and Benefits

- Simple design, easy to use
- Accommodates cable diameters from 5mm to 28mm
- Aids heat transfer through to heatshrink sleeve and hot melt adhesive
- Suitable for use with HellermannTyton heatshrink kits
- Suitable for sealing loop through fibre applications and between two cables on a closure

Technical Description

The BCL is a 'U' shaped 65mm clip manufactured from black epoxy coated aluminium. When used in conjunction with adhesive lined heatshrink sleeving it produces an environmental seal between 2 cables passing through the same port of a closure.



BCL - Branch Cable Sealing Clip

TYPE	Description	Pack Content	Quantity per	Article-No.
BCL1938	Adhesive Branch Cable Sealing Clip	50	bag	857-40063

All dimensions in mm. Subject to technical changes.



Adhesive Branch Cable Sealing Clip

Features and Benefits

- Simple and easy to use
- Manufactured from black cast aluminium
- Central spur coated in EVA/PA hot melt glue for additional seal protection
- Suitable for sealing loop through fibre applications and between two cables on a closure

Technical Description

The adhesive coated branch sealing clip has three spurs and is manufactured from black cast aluminium. The central spur is coated in an EVA/PA hot melt glue which when melted provides additional protection at the seal area.



Adhesive Branch Cable Sealing Clip

TYPE	Description	Pack Content	Article-No.
EBCL-10	Adhesive Branch Cable Sealing Clip	10	857-40360

All dimensions in mm. Subject to technical changes.

Resin Kit

Features and Benefits

- Pre-mixed for quick and easy use
- 250ml tube provides 2 applications of resin
- Supplied with dispensing nozzles, gloves and resealable cap

Technical Description

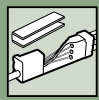
The HellermannTyton resin kit simplifies the sealing process as the resin is pre-mixed and supplied in a resealable 250ml tube. The 250ml tube will fit in to a sealing (caulking) gun to allow for quick and simple dispensing. The kit consists of 1 x 250ml tube of resin, 2 x dispensing nozzles, 2 x pairs of gloves and a resealable cap.



Resin Kit Contents

TYPE	Description	Pack Content	Article-No.
RK0001	Resin Kit	1	857-40333

All dimensions in mm. Subject to technical changes.



UFC/FML Wall Mounting Bracket

Technical Description

A series of two wall mounting brackets suitable for use with the HellermannTyton range of UFC and FML closures. The UFCA2564 and FMLA3279 are manufactured from powder coated cast aluminium. These brackets offer an effective method of mounting the closures and are simple and easy to install.

Features and Benefits

- Suitable for use with HellermannTyton UFC and FML closures
- Simple design, easy to install
- Manufactured from powder coated cast aluminium



Wall Mounting Bracket holding a UFC Closure

TYPE	Description	Pack Content	Article-No.
FMLA3279	FML Wall Mounting Bracket	1	857-40106
UFCA2564	UFC Wall Mounting Bracket	1	857-40180

All dimensions in mm. Subject to technical changes.

FDN Wall Mounting Bracket

Technical Description

The FDNA3763 is manufactured from powder coated stainless steel and is suitable for use with the FDN A length closure only. The wall mounting bracket offers an effective method of mounting the closure and is quick and easy to install.

Features and Benefits

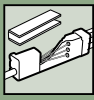
- Simple design, easy to install
- Manufactured from powder coated stainless steel
- Suitable for use with the FDN A length closure



Wall Mounting Bracket holding an FDN Closure

TYPE	Description	Pack Content	Article-No.
FDNA3763	FDN Wall Mounting Bracket	1	857-40078

All dimensions in mm. Subject to technical changes.



UFC/FDN/FML Pole/Wall Mounting Brackets

Features and Benefits

- Available in 3 different versions (suitable for the HellermannTyton range of closures)
- Simple design, easy to install
- Manufactured from polypropylene and stainless steel
- Suitable for pole or wall mounting HellermannTyton FML, FDN and UFC closures

Technical Description

HellermannTyton supply a series of three pole or wall mounting brackets suitable for mounting the HellermannTyton FDN, UFC and FML closures.

The strap kits are manufactured from polypropylene and 316 stainless steel. These brackets offer an effective method of mounting the closures and are quick and easy to install.



Pole / Wall Mounting Strap Kit holding a UFC Closure

TYPE	Description	Pack Content	Article-No.
ACC4145	FDN Pole or Wall Mounting Strap Kit	2	857-40265
ACC3896	FML Pole or Wall Mounting Strap Kit	2	857-40216
ACC3910	UFC Pole or Wall Mounting Strap Kit	2	857-40218

All dimensions in mm. Subject to technical changes.

FST/FRBU Wall Mounting Bracket

Features and Benefits

- Simple design, easy to install
- Manufactured from polypropylene
- Suitable for use with the HellermannTyton FRBU, FST, LRB and RBU closures

Technical Description

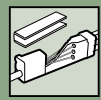
The ACC1037 is manufactured from polypropylene and offers an effective method of mounting for the HellermannTyton range of FRBU, FST, LRB and RBU closures. The simple design of the mounting bracket allows for a quick and easy installation.



FST/FRBU Pole or Wall Mounting Bracket

TYPE	Description	Pack Content	Article-No.
ACC1037	FST & FRBU Pole or Wall Mounting Bracket	1	857-40000

All dimensions in mm. Subject to technical changes.



FDN Pit Arm Mounting Bracket

Features and Benefits

- Simple design, easy to install
- Allows quick, easy access to the closure whilst in-situ
- Manufactured from powder coated mild steel
- Suitable for use with HellermannTyton 16 Port FDN closure

Technical Description

Two mounting brackets which have been designed for use with the FDN 16 Port Base closure. The bracket is manufactured from black powder coated 4mm mild steel and fits over a 50mm square box section pit arm frame. The bracket is secured to the base of the FDN 16 port closure and allows the cover to be removed providing easy access to the base and trays for primary installation or remedial work to the closure.



FDN Pit Arm Mounting Bracket shown holding 16 Port FDN Base

TYPE	Description	Quantity	Article-No.
MB-FDN-PA001	FDN Pit Arm Mounting Bracket - Long End Mounting	1	857-40364
MB-FDN-PA002	FDN Pit Arm Mounting Bracket - Short Side Mounting	1	857-40365

All dimensions in mm. Subject to technical changes.

Universal Installation Bracket

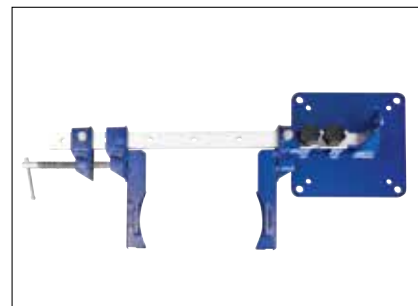
Features and Benefits

- Suitable for use with all HellermannTyton closures
- Simple, quick and safe to use
- Vertical or horizontal orientation possible
- Manufactured from zinc passivated mild steel

Technical Description

The Universal Installation Bracket is designed for securing the full HellermannTyton range of broadband closures and can be positioned either horizontally or vertically providing the best access possible during installation or maintenance. The installation bracket is supplied with a single set of clamping jaws which are adjustable and accommodate the full range of closures from the largest UFC to the smallest FST.

The Installation Bracket can be clamped to a suitable workbench surface or bolted in place using the mounting holes provided, it is manufactured from high quality mild steel which is zinc passivated and painted for a long service life.



Universal Mounting Bracket

TYPE	Description	Pack Content	Article-No.
INSTALL-BRKT	Universal Installation Bracket	1	857-40332

All dimensions in mm. Subject to technical changes.



Port Opening Tools

Features and Benefits

- Quick and effective method for opening cable entry ports
- Easy to use
- Consistent smooth cut reducing the risk of damage to cables
- All port tools available in a single kit or individually
- Ideal for Cablelok installations

Technical Description

HellermannTyton's port opening tools are available in two styles. The 'Top Hat' style is suitable for use with the 4 port FST, FRBU, FDN 16 Port, MRBU, RBU and LRBU closures. The 'Inset Disc' style is used with the 13 port FST, FDN, FML and UFC closures.



Port Opening Tools

TYPE	Description	Port	Content	Pack Content	Article-No.
TPC3337	Coping Saw	L, LM, T	-	1	857-40179
TPC1942	Inset Disc	B	-	1	857-40176
TPC1941	Inset Disc	R	-	1	857-40175
TPC1943	Inset Disc	S	-	1	857-40177
TPC1940	Top Hat	B	-	1	857-40174
TPC1939	Top Hat	R	-	1	857-40173
TPC1944	Top Hat	S	-	1	857-40367
TPCK3924	Port Opening Tool Kit	-	TPC1939 TPC1940 TPC1941 TPC1942 TPC1943 Cover Release Tool	1	857-40221

All dimensions in mm. Subject to technical changes.

Cover Release Tool (TCR)

Features and Benefits

- Easy to use
- Prevents damage to the closure
- Manufactured from stainless steel

Technical Description

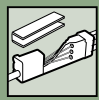
The TCR is a re-usable hand operated tool manufactured from stainless steel. Designed to aid in the opening of the FST, FRBU, MRBU, LRBU and RBU closures and to prevent damage



Stainless Steel Cover Release Tools

TYPE	Description	Pack Content	Article-No.
TCR1726	Cover Release Tool (TCR)	2	857-40172

All dimensions in mm. Subject to technical changes.



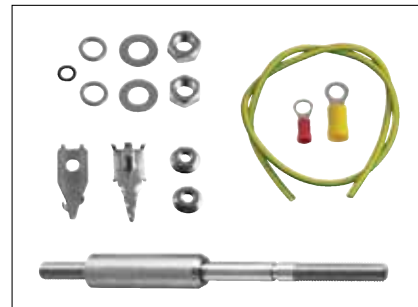
Earthing Kits

Features and Benefits

- Available in 3 different versions
- Simple design, easy to install
- Used for fibre cables with metal armour protection or metallic support wires

Technical Description

A range of 3 earthing kits which are suitable for use with the FRBU, FDN/FML and UFC closures. The earthing kits are designed to meet the bonding needs of fibre optic cables which contain metallic strength members or armoured shielding. Each kit facilitates the bonding of up to 3 cables.



Earthing Kit Components

TYPE	Description	Pack Content	Article-No.
EK-FML/FDN	Earth/Grounding Kit for FML/FDN Closures	1	857-40282
EK-FRBU	Earth/Grounding Kit for FST/FRBU Closures	1	857-40283
EK-UFC	Earth/Grounding Kit for UFC Closure	1	857-40284

All dimensions in mm. Subject to technical changes.

FDN R Port Strain Relief Bracket

Features and Benefits

- Provides additional strain relief for the HellermannTyton 59 Port FDN R ports
- Suitable for solid or stranded cable strain relief
- Simple design, easy to install
- Manufactured from stainless steel

Technical Description

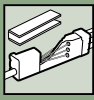
The R Port Strain relief Bracket is designed for use with the HellermannTyton 59 Port FDN Closure. The strain relief bracket provides additional support for the R ports and is particularly suited for applications where 'drop cables' may be subject to lateral or longitudinal movement. The strain relief bracket is manufactured from stainless steel and is easy to install, it is suitable for anchoring both solid and stranded cable strain relief and is supplied with 10 x AK-10 anchor kits.



Strain Relief Kit for the FDN

TYPE	Description	Pack Content	Article-No.
SR-FDN-RP	R Port Strain Relief Bracket	1	857-40351

All dimensions in mm. Subject to technical changes.



Anchor Kits

Features and Benefits

- Provides strain relief to fibre optic cables with solid or stranded strength members
- Simple installation by clamping the strength member to the mounting bracket
- AK-10 suitable for use with UFC, FML, FST and FRBU Closures
- AK-FDN-03 suitable for use with the FDN Closure

Technical Description

The anchor kit is used to fix the strength member within the cable to the mounting bracket inside the closure and helps to ensure that no undue stress is put upon the fibre cables which may affect the optical performance.



Anchor Kit Components

TYPE	Description	Pack Content	Article-No.
AK-FDN-03	Anchor Kit	3	857-40324
AK-10	Anchor Kit	10	857-40295

All dimensions in mm. Subject to technical changes.

Cable/Duct Sheath Anchor Kit

Features and Benefits

- Provides strain relief to fibre optic cables with insufficient or no solid or stranded strength members
- 4 kits which cover a cable diameter range of 10mm to 34mm
- Manufactured from stainless steel

Technical Description

The Cable/Duct Sheath Anchor kits provide an alternative anchoring method for cables which have insufficient or no cable strength members. The clip is tightened around the cable sheath and the bracket fixed to the closure to prevent any cable movement. The range of stainless steel anchor kits comes in four sizes to fit cable diameters ranging from 10mm to 34mm. A strength member anchor kit to provide additional support to the cable is available if required.

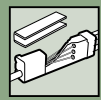


Hose Clip Anchor Kit Components

The Cable/Duct Sheath kits are only suitable for use with the UFC, FDN and FML closures.

TYPE	Description	Pack Content	Article-No.
HCA-10-15	10mm-15mm Cable Duct/Sheath Anchor Kit	1	857-40314
HCA-15-21	15mm-21mm Cable Duct/Sheath Anchor Kit	1	857-40313
HCA-17-24	17mm-24mm Cable Duct/Sheath Anchor Kit	1	857-40312
HCA-24-34	24mm-34mm Cable Duct/Sheath Anchor Kit	1	857-40311

All dimensions in mm. Subject to technical changes.



Fibre Management Guide

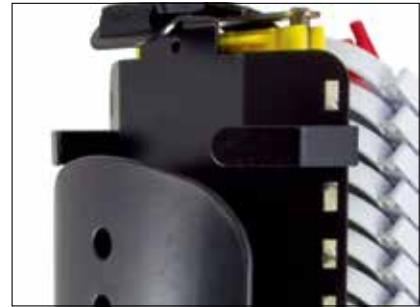
Features and Benefits

- Available in 4 different sizes
- Suitable for use with FML, FDN and UFC Closures
- Aids tube management in fibred closures

Technical Description

A range of 4 Fibre Management Guides to aid the tube management control in the standard FML, FDN and UFC closures. The Fibre Management Guide is manufactured from zinc coated steel and ABS plastic and can be used with closures which are fitted with Hellipse NZDF or SMF trays. The 4 sizes provide tube management for the above closures with a tray capacity of 6 trays, 12 to 18 trays, 24 to 30 trays and 36 trays.

The Fibre Management Guide is not suitable for use with closures that have been fitted with a Fibre Loop Storage Basket.



Fibre Management Guide

TYPE	Description	Length L (mm)	Width W (mm)	Height H (mm)	Minimum Tray Capacity	Maximum Tray Capacity	Article-No.
FMG-06-TRAY	Fibre Management Guide 6 Trays	86.0	124.0	45.0	6	6	857-40352
FMG-12-18-TRAY	Fibre Management Guide 12-18 Trays	167.0	124.0	45.0	12	18	857-40308
FMG-24-30-TRAY	Fibre Management Guide 24-30 Trays	267.0	124.0	45.0	24	30	857-40309
FMG-36-TRAY	Fibre Management Guide 36 Trays	392.0	124.0	45.0	36	36	857-40310

All dimensions in mm. Subject to technical changes.

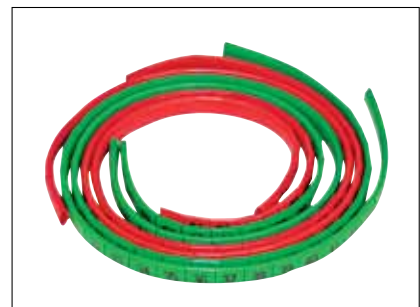
Cable Markers

Features and Benefits

- Used to identify bundles of fibres
- Easy to fit by hand
- Manufactured from PVC
- Available in Green and Red
- Installed over transport tubing or onto cable elements

Technical Description

Oval grip markers which have been designed to mark cable elements or transport tubing before termination up to 4.1mm maximum diameter. Their oval shape allows for them to be fitted directly onto the cable or transport tubing by hand and grip the cable or tubing to prevent unwanted movement.



Ovalgrip Straight Cut PVC Cable Markers

TYPE	Description	Pack Content	Article-No.
MARK-144-GN	Oval Grip Markers 1-144 Green	1	857-40297
MARK-144-RD	Oval Grip Markers 1-144 Red	1	857-40296

All dimensions in mm. Subject to technical changes.



Tubing

Features and Benefits

- Used to protect fibres between the end of the cable and the splice tray
- Three sizes available for different fibre counts
- Compatible with manifolds and adaptors
- Supplied in 1m lengths

Technical Description

Transportation tubing is used to manage and protect fibre bundles or elements between the end of the cable and the chosen splice tray. Supplied in 1m lengths which can be cut to the required length the clear tubing allows for the bundles or elements to be seen whilst being threaded in to position.



Transportation/Polythene Tubing

TYPE	Outside Ø (OD)	Inside Ø (ID)	Description	Pack Content	Article-No.
TU-11F-1MX8	1.9	1.1	1.9mm OD Tubing 8 x 1m Lengths	8	857-40306
TU-8F-1MX8	3.0	1.9	3.0mm OD Tubing 8 x 1m Lengths	8	857-40286
TU-3F-1MX8	4.0	2.8	4.0mm OD Tubing 8 x 1m Lengths	8	857-40285

All dimensions in mm. Subject to technical changes.

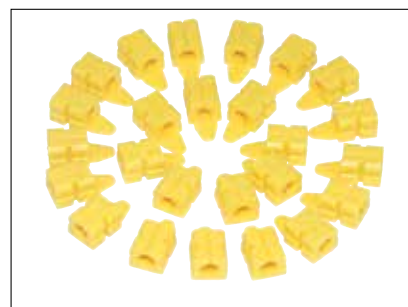
Tubefix

Features and Benefits

- Easy to fit by hand
- Used for securing transportation tubing to splice trays
- Two options for outer diameter tube sizes of 4mm and 3mm
- Ribbon fibre option for 8 or 12 fibre ribbon cable
- 4 way tubefix option available for tubes with an outer diameter of 1.9mm

Technical Description

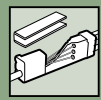
Tubefix is used to secure transportation tubing to trays. Tubefix is available in two sizes 3F which accepts a maximum tube outer diameter of 4mm and 8F which accepts a maximum tube outer diameter of 3mm. A 4 way 11F tubefix option is available which accepts an outer tube diameter of 1.9mm and can be used to secure tubing to splitter units and connector plates. The ribbon tubefix accepts 8 or 12 fibre ribbon cable and is suitable for use with the HellermannTyton Ribbon Fibre Trays.



3F Tubefix in Yellow (25 pack)

TYPE	Outside Ø (OD)	Height H2 (mm)	Description	Pack Content	Article-No.
TF-RIB-BK-25	-	5.3	8/12 Ribbon Fibre Tubefix	25	857-40359
ACC3875	1.9	5.3	11F 4-Way Tubefix	25	857-40212
ACC3539	3.0	5.3	8F Tubefix Blue	25	857-40048
ACC4113	3.0	5.3	8F Tubefix Green	25	857-40259
TF-8F-RD25	3.0	5.3	8F Tubefix Red	25	857-40291
TF-8F-YL25	3.0	5.3	8F Tubefix Yellow	25	857-40290
TF-3F-BL25	4.0	5.3	3F Tubefix Blue	25	857-40288
TF-3F-GN25	4.0	5.3	3F Tubefix Green	25	857-40287
TF-3F-RD25	4.0	5.3	3F Tubefix Red	25	857-40289
ACC3538	4.0	5.3	3F Tubefix Yellow	25	857-40047

All dimensions in mm. Subject to technical changes.



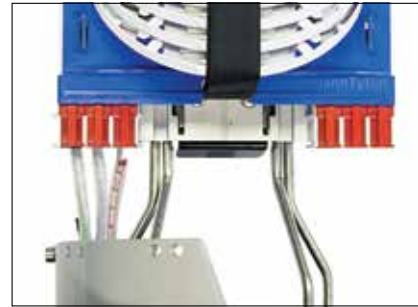
Poly Spiral Binding

Features and Benefits

- For organising and protection of wires, cables and tubes
- Supplied in pre-cut lengths
- Available in Red, Green or Natural
- Suitable for retro-fitting

Technical Description

Spiral binding is used to route and bind cables providing protection and identification of cable paths e.g. incoming/outgoing cable. The spiral binding is manufactured from polyethylene and is supplied in pre-cut 2m lengths (Red/ Green) or 1m lengths (Natural).



Poly Spiral Tubing shown on Closure

TYPE	Colour	Length L (mm)	Pitch P (mm)	Wall WT (mm)	Article-No.
PST-2NFP-GN2MX5	Green (GN)	2.0 m	6.0	1.00	857-40356
PST-2NFP-RD2MX5	Red (RD)	2.0 m	6.0	1.00	857-40357
PST-2NFP-NA1MX10	Natural (NA)	1.0 m	6.0	1.00	857-40358

All dimensions in mm. Subject to technical changes.

Cleaning and Cablelok Lubricant Wipes

Features and Benefits

- Each wipe supplied in individual sealed sachet
- Isopropyl Alcohol (IPA) cleaning wipe
- Cablelok lubricant wipe

Technical Description

The cleaning wipe (IPA-10) is impregnated with IPA and is used to remove contamination from the jacket or cable and to remove thixotropic gel or contamination from fibre elements prior to installation.

The lubrication wipes (P80-10) are used to lubricate the jacket of the cable and cablelok aiding installation.



P80 Cablelok Lubricant Wipes (10 pk)

TYPE	Description	Pack Content	Article-No.
IPA-10	Alcohol Cleaning Wipes	10	857-40292
P80-10	P80 Cablelok Lubricant Wipes	10	857-40293

All dimensions in mm. Subject to technical changes.



Desiccant

Features and Benefits

- Used to absorb moisture from the atmosphere within the closure at the time of sealing
- Small bags which can be attached to supports or placed in unopened ports

Technical Description

The desiccant pack is a small bag of crystals used to absorb moisture from the atmosphere within the closure. It is recommended that these packs are replaced each time the closure is opened.



Desiccant Packet (single shown)

TYPE	Description	Pack Content	Article-No.
DESSI-10	Desiccant Pack	10	857-40294

All dimensions in mm. Subject to technical changes.